



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application of**

**KOBAYASHI et al.**

**Application Number: 10/091,215**

**Filed: March 5, 2002**

**For: LIQUID CRYSTAL DISPLAY**

**Attorney Docket No. HITA.0166**

**Unit 1772**

**Examiner  
Patterson, Marc A.**

**RECEIVED  
DEC 08 2003  
TC 1700**

**Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231**

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified, is submitted herewith.

**CERTIFICATION**

This Information Disclosure Statement is submitted after three months from the filing date of the above-identified U.S. patent application and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application.

It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. Therefore no fee is due at this time.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Please charge any additional fees or credit any overpayments in connection with this paper to Deposit Account No. 08-1480.

Respectfully submitted,

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| Form PTO 1449<br><br>U.S. Department of Commerce<br>Patent and Trademark Office<br><br>Information Disclosure Statement by Applicant | ATTY. DOCKET NUMBER<br>HITA.0166 | SERIAL NUMBER<br>10/091,215                     |
|  | APPLICANT<br>KOBAYASHI et al     | DEC 03 2003<br>PATENT & TRADEMARK OFFICE<br>96C |
|  | FILING DATE<br>March 5, 2002     | GROUP   |

## U.S. Patent Documents

| EXAMINER<br>INITIAL | DOCUMENT<br>NUMBER | DATE    | NAME         | CLASS | SUBC<br>LASS | FILING DATE |
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## Foreign Patent Documents

**Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)**

PTO1449